Public School Support Personnel 1987-88

Pennsylvania Department of Education

Public School Support Personnel 1987-88

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HIGHLIGHTS

The 1987-88 data indicates:

* the 52,630 full-time support staff reflects an increase of 1.0 percent over the 52,111 reported last year and an 8.7 percent decrease from the 57,644 reported in 1978-79.

* the 26,313 part-time support staff reflects an increase of 1.2 percent over the 25,999 reported last year and a 11.8 percent decrease from the 29,828 reported in 1978-79.

* a 9.8 percent decrease occurred for the total full-time and part-time staff from 1978-79 to 1987-88.

* the number employed in food service showed the greatest loss in employees from 1978-79 to 1987-88 with 4,830. This was followed by operation/ maintenance personnel with a decrease of 2,875 during the same period.

TABLE OF CONTENTS

Page

INTRODUCTION 1

TABLES

Table — Page

1. Full-Time Support Staff, 1978-79 Through 1987-88 2

2. Part-Time Support Staff, 1978-79 Through 1987-88 4

3. Public School Support Staff by Position Category by Employment Status, 1978-79 Through 1987-88 6

4. Public School Support Staff by Employment Status and Sex by County and Intermediate Units (Total), 1987-88 7

5. Full-Time Support Staff by Racial/Ethnic Category by County and Intermediate Units (Total), 1987-88 8

6. Part-Time Support Staff by Racial/Ethnic Category by County and Intermediate Units (Total), 1987-88 9

7. Public School Support Staff by Employment Status and Sex by Position Category, 1987-88 10

8. Public School Support Staff by Employment Status and Sex by Administrative Unit, 1987-88 11

FIGURES

Figure — Page

1. Full-Time Support Staff, 1978-79 Through 1987-88 3

2. Part-Time Support Staff, 1978-79 Through 1987-88 5

INTRODUCTION

"Public School Support Personnel, 1987-88" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

This report contains data on support staff employed in the public schools. Included are secretaries and clerical assistants, operation and maintenance personnel, food service personnel, transportation personnel, teacher aides, library aides, etc. This report does not include classroom teachers or administrators.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, Harrisburg, PA 17126-0333 (phone 717-787-2644).

Source: Report of Employees Other Than Teachers and Administrators, 1987-88 (PDE-5019)

TABLE 1

FULL-TIME SUPPORT STAFF
1978-79 THROUGH 1987-88

School Year	Total	Male	Female
1978-79	57 644	18 820	38 824
1979-80	58 162	18 598	39 564
1980-81	57 827	18 509	39 318
1981-82	56 013	18 406	37 607
1982-83	53 499	17 809	35 690
1983-84	52 537	17 462	35 075
1984-85	52 151	17 226	34 925
1985-86	51 703	17 070	34 633
1986-87	52 111	17 134	34 977
1987-88	52 630	17 208	35 422

The 52,630 full-time personnel employed in support positions in the public schools during the 1987-88 school year was a 1.0 percent increase from the 52,111 employed in 1986-87 and an 8.7 percent decrease from the 57,644 during 1978-79.

During the period 1978-79 to 1987-88, the number of support staff increased to a peak of 58,162 in 1979-80 and then declined each year to a low of 51,703 in 1985-86.

FIGURE 1
FULL-TIME SUPPORT STAFF
1978-79 THROUGH 1987-88

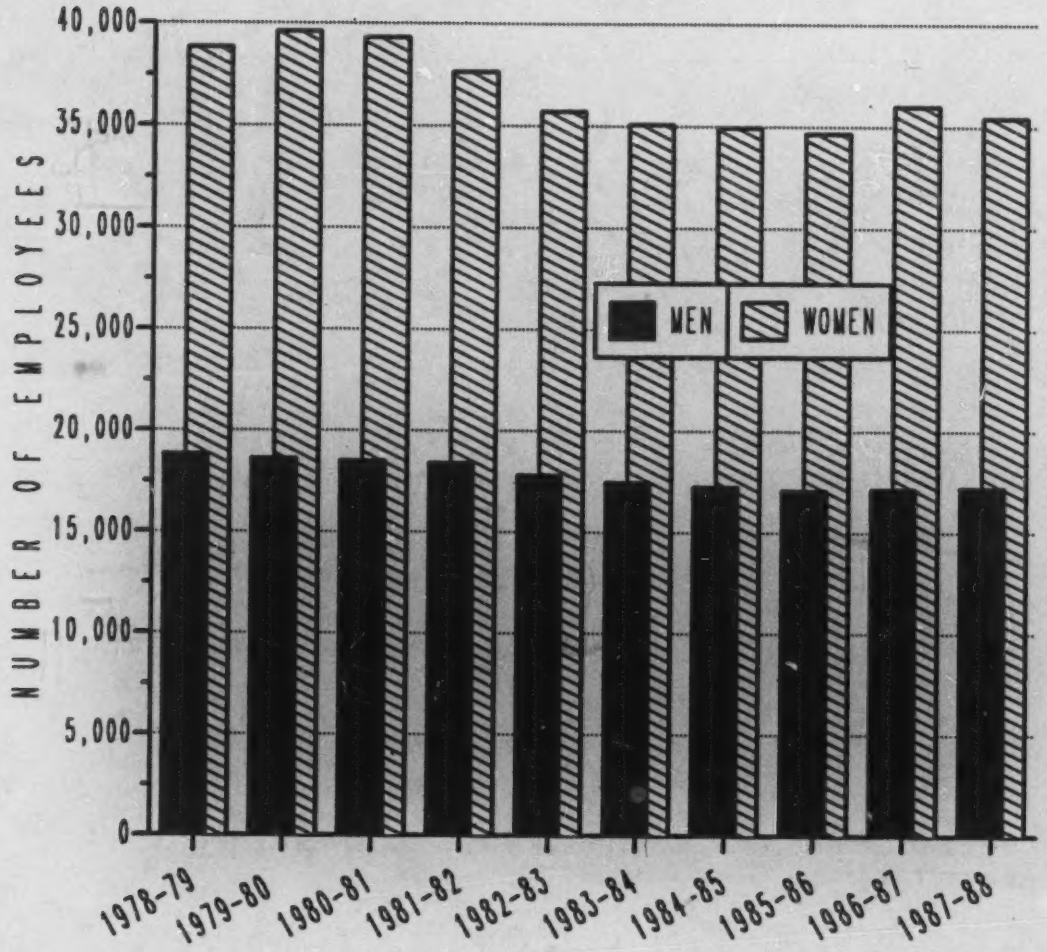

TABLE 2

PART-TIME SUPPORT STAFF
1978-79 THROUGH 1987-88

School Year	Total	Male	Female
1978-79	29 828	6 999	22 829
1979-80	29 287	6 768	22 519
1980-81	29 330	6 808	22 522
1981-82	28 587	6 458	22 129
1982-83	28 152	6 622	21 530
1983-84	27 141	6 364	20 777
1984-85	26 050	6 329	19 721
1985-86	25 937	5 908	20 029
1986-87	25 999	5 654	20 345
1987-88	26 313	5 730	20 583

The 26,313 part-time personnel employed in support positions in the public schools during the 1987-88 school year was a 1.2 percent increase from the 25,999 employed in 1986-87 and an 11.8 percent decrease from the 29,828 during 1978-79.

Since 1978-79, the data shows that the greatest loss has occurred in the males with a decrease of 18.1 percent, while the females have decreased by 9.8 percent.

FIGURE 2
PART-TIME SUPPORT STAFF
1978-79 THROUGH 1987-88

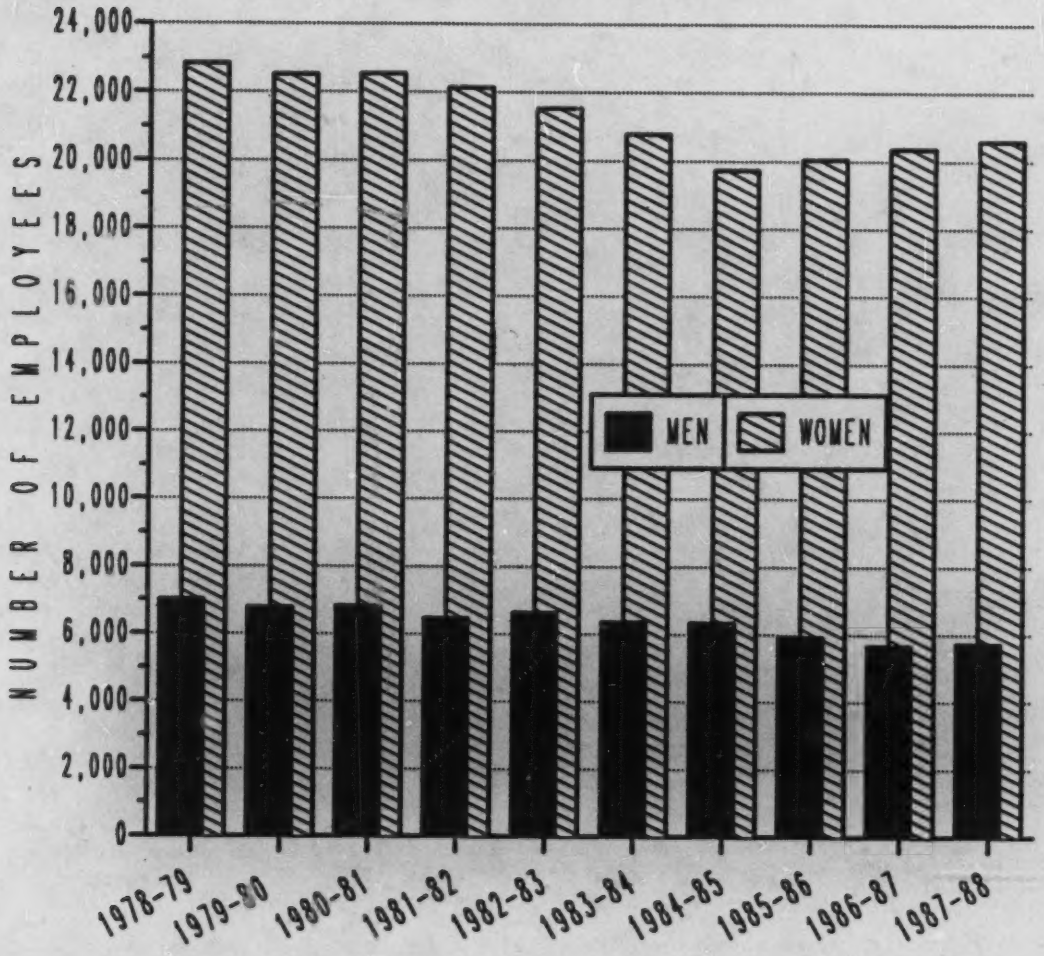

TABLE 3

PUBLIC SCHOOL SUPPORT STAFF BY POSITION CATEGORY
BY EMPLOYMENT STATUS, 1978-79 THROUGH 1987-88

Year and Employment Status	State Total	Secretarial Staff 1/	Operation/ Maintenance Personnel	Transportation Personnel	Food Service Personnel	Teacher/ Library Aides	All Others 2/
1978-79							
Full-Time	57 644	12 799	18 122	3 144	11 362	9 373	2 842
Part-Time	29 828	1 161	4 910	4 115	9 838	4 164	5 640
1979-80							
Full-Time	58 162	12 912	17 960	3 189	11 161	9 613	3 327
Part-Time	29 287	1 291	4 776	4 215	9 159	4 222	5 624
1980-81							
Full-Time	57 827	12 759	17 866	3 382	11 042	9 399	3 379
Part-Time	29 330	1 293	4 957	5 282	7 599	3 357	6 842
1981-82							
Full-Time	56 013	12 317	17 497	3 507	10 526	8 754	3 412
Part-Time	28 587	1 196	4 797	4 209	8 752	4 359	5 274
1982-83							
Full-Time	53 499	11 953	16 820	3 595	9 621	8 430	3 080
Part-Time	28 152	1 232	4 934	4 380	8 432	4 155	5 019
1983-84							
Full-Time	52 537	11 879	16 309	3 629	9 374	8 255	3 091
Part-Time	27 141	1 162	4 699	4 159	8 290	3 833	4 998
1984-85							
Full-Time	52 151	11 893	15 985	3 548	9 074	8 501	3 150
Part-Time	26 050	1 067	4 337	4 044	8 125	3 677	4 800
1985-86							
Full-Time	51 703	11 847	15 822	3 555	8 658	8 539	3 282
Part-Time	25 937	1 104	4 309	3 868	8 283	3 961	4 412
1986-87							
Full-Time	52 111	12 081	16 013	3 420	8 233	8 970	3 394
Part-Time	25 999	1 046	4 147	4 147	8 479	3 936	4 244
1987-88							
Full-Time	52 630	12 096	15 957	3 557	8 114	9 369	3 537
Part-Time	26 313	1 150	4 200	3 997	8 256	4 095	4 615

1/ Includes secretaries and clerical assistants to instructional and noninstructional staff.
2/ Includes physicians, dentists, health aides, attendance officers, recreational personnel, and others.

The 78,943 support personnel employed in the public schools during the 1987-88 school year was a 1.1 percent increase from the 78,110 employed in 1986-87 and a 9.8 percent decrease from the 87,472 during 1978-79.

During the period 1978-79 to 1987-88, food service personnel showed the greatest loss with 4,830 employees, while operation/maintenance personnel followed with 2,875. However, transportation personnel showed an increase of 293 employees.

TABLE 4

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY COUNTY AND INTERMEDIATE UNITS (TOTAL), 1987-88

	Total Staff	Full-Time		Part-Time	
		Male	Female	Male	Female
State Total	78 943	17 208	35 422	5 730	20 583
Intermediate Units	5 129	525	3 859	131	614
Adams	489	76	233	49	131
Allegheny	7 263	1 975	3 245	556	1 487
Armstrong	450	106	197	21	126
Beaver	1 066	200	430	106	330
Bedford	330	77	171	21	61
Berks	2 548	548	982	201	817
Blair	812	180	371	51	210
Bradford	426	82	259	26	59
Bucks	3 571	783	1 841	145	802
Butler	741	145	403	27	166
Cambria	656	180	260	58	158
Cameron	63	11	22	21	9
Carbon	343	86	119	31	107
Centre	631	156	306	26	143
Chester	1 968	417	828	116	607
Clarion	319	70	151	20	78
Clearfield	608	125	214	41	228
Clinton	272	24	43	5	200
Columbia	428	103	196	22	107
Crawford	434	90	206	36	102
Cumberland	1 494	247	651	138	458
Dauphin	1 592	371	700	161	360
Delaware	3 367	681	1 299	378	1 009
Elk	159	18	60	15	66
Erie	1 743	484	867	101	291
Fayette	681	211	316	53	101
Forest	50	9	17	15	9
Franklin	762	155	347	53	207
Fulton	106	33	70	2	1
Greene	224	61	117	15	31
Huntingdon	248	66	130	9	43
Indiana	522	144	275	43	60
Jefferson	274	57	157	14	46
Juniata	104	19	45	8	32
Lackawanna	1 036	344	441	63	188
Lancaster	2 278	486	993	173	626
Lawrence	594	139	225	92	138
Lebanon	830	172	380	68	210
Lehigh	1 984	368	592	246	778
Luzerne	1 737	462	572	144	559
Lycoming	825	215	331	81	198
McKean	304	99	133	28	44
Mercer	826	138	373	95	220
Mifflin	260	59	139	1	61
Monroe	553	171	216	52	114
Montgomery	4 219	980	1 686	414	1 139
Montour	97	24	54	3	16
Northampton	1 565	377	629	159	400
Northumberland	638	140	220	35	243
Perry	210	37	138	12	23
Philadelphia	12 108	2 539	4 994	585	3 990
Pike	106	22	60	10	14
Potter	122	25	55	13	29
Schuylkill	949	204	334	110	301
Snyder	211	43	100	12	56
Somerset	539	111	238	52	138
Sullivan	47	7	24	5	11
Susquehanna	273	54	137	17	65
Tioga	263	56	129	12	66
Union	179	44	71	8	56
Venango	512	81	237	60	134
Warren	278	48	100	13	117
Washington	1 263	340	593	106	224
Wayne	249	66	125	17	41
Westmoreland	1 950	475	756	169	550
Wyoming	174	39	69	5	61
York	1 891	328	891	155	517

TABLE 5

FULL-TIME SUPPORT STAFF BY RACIAL/ETHNIC CATEGORY
BY COUNTY AND INTERMEDIATE UNITS (TOTAL), 1987-88

	Total	American Indian or Alaskan Native	Asian or Pacific Islander	Black (Not of Hispanic Origin)	Hispanic	White (Not of Hispanic Origin)
State Total	52 630	13	86	6 883	373	45 275
Intermediate Units	4 384	1	15	170	9	4 189
Adams	309	-	-	1	-	308
Allegheny	5 220	-	1	864	-	4 355
Armstrong	303	-	-	-	-	303
Beaver	630	1	1	33	13	582
Bedford	248	-	-	-	-	248
Berks	1 530	-	3	20	55	1 452
Blair	551	-	-	4	-	547
Bradford	341	-	-	-	-	341
Bucks	2 624	3	10	50	9	2 552
Butler	548	-	1	1	-	546
Cambria	440	-	-	3	1	436
Cameron	33	-	-	-	1	32
Carbon	205	-	-	-	-	205
Centre	462	-	-	1	1	460
Chester	1 245	2	3	183	11	1 046
Clarion	221	-	-	-	-	221
Clearfield	339	-	-	-	-	339
Clinton	67	-	-	-	-	67
Columbia	299	-	-	1	-	298
Crawford	296	-	-	2	-	294
Cumberland	898	-	1	1	2	894
Dauphin	1 071	-	5	246	13	807
Delaware	1 980	-	9	304	14	1 653
Elk	78	-	-	-	-	78
Erie	1 351	-	8	62	6	1 275
Fayette	527	-	-	18	1	508
Forest	26	-	-	-	-	26
Franklin	502	-	2	3	1	496
Fulton	103	-	-	-	-	103
Greene	178	-	-	-	-	178
Huntingdon	196	-	-	1	-	195
Indiana	419	-	1	-	-	418
Jefferson	214	-	1	-	-	213
Juniata	.64	-	-	-	-	64
Lackawanna	785	-	-	1	1	783
Lancaster	1 479	-	6	28	32	1 413
Lawrence	364	-	-	4	-	360
Lebanon	552	1	-	-	4	547
Lehigh	960	-	-	13	30	917
Luzerne	1 034	-	-	-	1	1 033
Lycoming	546	-	-	2	-	544
McKean	232	-	-	-	-	232
Mercer	511	-	-	12	-	499
Mifflin	198	-	-	-	-	198
Monroe	387	-	-	-	-	387
Montgomery	2 666	-	6	285	4	2 371
Montour	78	-	-	-	-	78
Northampton	1 006	-	-	11	28	967
Northumberland	360	-	-	-	-	360
Perry	175	-	-	-	-	175
Philadelphia	7 533	2	8	4 483	119	2 921
Pike	82	-	1	-	-	81
Potter	80	-	-	-	-	80
Schuylkill	538	-	-	-	-	538
Snyder	143	-	-	-	-	143
Somerset	349	-	-	-	-	349
Sullivan	31	-	-	-	-	31
Susquehanna	191	-	-	-	-	191
Tioga	185	-	-	-	-	185
Union	115	-	-	-	-	115
Venango	318	1	-	2	-	315
Warren	148	-	-	-	-	148
Washington	933	-	2	21	3	907
Wayne	191	-	-	-	1	190
Westmoreland	1 231	-	1	13	2	1 215
Wyoming	108	-	-	-	-	108
York	1 219	2	1	40	11	1 165

TABLE 6

PART-TIME SUPPORT STAFF BY RACIAL/ETHNIC CATEGORY
BY COUNTY AND INTERMEDIATE UNITS (TOTAL), 1987-88

	Total	American Indian or Alaskan Native	Asian or Pacific Islander	Black (Not of Hispanic Origin)	Hispanic	White (Not of Hispanic Origin)
State Total	26 313	3	55	3 915	130	22 210
Intermediate Units	745	-	1	17	6	721
Adams	180	-	-	1	-	179
Allegheny	2 043	-	3	114	2	1 924
Armstrong	147	-	2	-	-	145
Beaver	436	-	-	21	-	415
Bedford	82	-	1	-	-	81
Berks	1 018	-	2	23	15	978
Blair	261	-	-	1	-	260
Bradford	85	-	-	-	-	85
Bucks	947	-	3	14	2	928
Butler	193	-	-	1	-	192
Cambria	216	-	-	-	-	216
Cameron	30	-	-	-	-	30
Carbon	138	-	-	-	-	138
Centre	169	-	1	-	-	168
Chester	723	1	2	39	1	680
Clarion	98	-	-	-	-	98
Clearfield	269	-	1	1	-	267
Clinton	205	-	-	-	-	205
Columbia	129	-	-	-	-	129
Crawford	138	-	2	2	-	134
Cumberland	596	-	1	1	-	594
Dauphin	521	-	-	23	1	497
Delaware	1 387	-	1	117	7	1 262
Elk	81	-	1	-	-	80
Erie	392	-	1	8	-	383
Fayette	154	-	2	9	-	143
Forest	24	-	-	-	-	24
Franklin	260	-	-	5	1	254
Fulton	3	-	-	-	-	3
Greene	46	-	1	-	-	45
Huntingdon	52	-	-	-	-	52
Indiana	103	-	-	-	1	102
Jefferson	60	-	1	-	-	59
Juniata	40	-	-	-	-	40
Lackawanna	251	-	1	-	-	250
Lancaster	799	-	-	3	5	791
Lawrence	230	-	2	1	-	227
Lebanon	278	-	-	-	-	278
Lehigh	1 024	-	4	1	16	1 003
Luzerne	703	-	-	1	1	701
Lycoming	279	-	2	1	-	276
McKean	72	-	-	-	-	72
Mercer	315	-	-	10	-	305
Mifflin	62	-	-	-	-	62
Monroe	166	-	-	1	-	165
Montgomery	1 553	-	3	89	1	1 460
Montour	19	-	-	-	-	19
Northampton	559	-	2	3	7	547
Northumberland	278	-	-	-	-	278
Perry	35	-	-	-	-	35
Philadelphia	4 575	-	7	3 368	60	1 140
Pike	24	1	-	-	-	23
Potter	42	1	-	-	-	41
Schuylkill	411	-	2	-	-	409
Snyder	68	-	-	-	-	68
Somerset	190	-	1	-	-	189
Sullivan	16	-	-	-	-	16
Susquehanna	82	-	-	-	-	82
Tioga	78	-	-	1	-	77
Union	64	-	-	-	-	64
Venango	194	-	-	-	-	194
Warren	130	-	-	-	-	130
Washington	330	-	-	5	1	324
Wayne	58	-	-	-	-	58
Westmoreland	719	-	4	9	-	706
Wyoming	66	-	-	-	-	66
York	672	-	1	25	3	643

TABLE 7

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY POSITION CATEGORY, 1987-88

Position Category	Full-Time		Part-Time	
	Male	Female	Male	Female
Total Staff	17 208	35 422	5 730	20 583
Secretarial and Clerical Assistants to Instructional Staff	25	5 485	21	461
Secretarial and Clerical Assistants to Noninstructional Staff	156	6 430	26	642
Operation and Maintenance Personnel	12 939	3 018	1 710	2 490
Physicians	98	9	627	72
Dentists	62	13	501	18
Health Aides	5	240	3	300
Attendance Officers	49	126	46	42
Transportation Personnel	1 974	1 583	1 754	2 243
Food Service Personnel	341	7 773	159	8 097
Recreation Personnel	18	31	491	628
Teacher Aides	320	8 046	70	3 572
Library Aides	10	993	4	449
Others	1 211	1 675	318	1 569

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
INTERMEDIATE UNIT 01	179	16	148	3	12
INTERMEDIATE UNIT 03	376	73	281	-	22
INTERMEDIATE UNIT 04	137	13	108	3	13
INTERMEDIATE UNIT 05	152	10	111	3	28
INTERMEDIATE UNIT 06	87	6	81	-	-
INTERMEDIATE UNIT 07	114	9	105	-	-
INTERMEDIATE UNIT 08	145	14	126	3	2
INTERMEDIATE UNIT 09	104	4	56	1	43
INTERMEDIATE UNIT 10	115	6	79	1	29
INTERMEDIATE UNIT 11	89	9	54	9	17
INTERMEDIATE UNIT 12	403	20	257	18	108
INTERMEDIATE UNIT 13	319	19	193	16	91
INTERMEDIATE UNIT 14	288	46	229	3	10
INTERMEDIATE UNIT 15	292	21	213	5	53
INTERMEDIATE UNIT 16	310	39	209	3	59
INTERMEDIATE UNIT 17	84	5	75	-	4
INTERMEDIATE UNIT 18	131	17	98	7	9
INTERMEDIATE UNIT 19	276	26	205	14	31
INTERMEDIATE UNIT 20	175	20	150	-	5
INTERMEDIATE UNIT 21	159	7	109	12	31
INTERMEDIATE UNIT 22	187	8	152	15	12
INTERMEDIATE UNIT 23	259	27	223	3	6
INTERMEDIATE UNIT 24	254	22	220	4	8
INTERMEDIATE UNIT 25	260	66	182	5	7
INTERMEDIATE UNIT 27	101	9	87	2	3
INTERMEDIATE UNIT 28	73	7	66	-	-
INTERMEDIATE UNIT 29	60	6	42	1	11
INTERMEDIATE UNIT TOTALS	5129	525	3859	131	614
ADAMS					
BERMUDIAN SPRINGS S D	75	9	37	8	21
CONEWAGO VALLEY S D	79	11	49	3	16
FAIRFIELD AREA S D	30	7	14	2	7
GETTYSBURG AREA S D	178	29	82	20	47
LITTLESTOWN AREA S D	75	12	25	11	27
UPPER ADAMS S D	52	8	26	5	13
COUNTY TOTALS	489	76	233	49	131
ALLEGHENY					
A W BEATTIE AVTS	24	9	8	7	-
ALLEGHENY VALLEY S D	68	14	25	14	15
AVONWORTH S D	22	1	8	3	10
PINE-RICHLAND S D	55	16	23	4	12
BALDWIN WHITEHALL S D	223	45	37	49	92
BETHEL PARK S D	223	72	151	-	-
BRENTWOOD BOROUGH S D	101	12	18	25	46
CARLYNTON S D	60	17	21	3	19
CHARTIERS VALLEY S D	161	48	48	25	40
CLAIRTON CITY S D	32	7	20	3	2
CORNELL S D	33	13	12	3	5
DEER LAKES S D	106	23	55	12	16
DUQUESNE CITY S D	31	11	8	3	9
EAST ALLEGHENY S D	118	20	42	31	25

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
ELIZABETH FORWARD S D	120	43	51	5	21
FORBES ROAD EAST AVTS	17	10	5	-	2
FOX CHAPEL AREA S D	143	30	68	8	37
GATEWAY S D	179	38	74	3	64
HAMPTON TOWNSHIP S D	82	2	49	-	31
HIGHLANDS S D	105	27	61	8	9
KEYSTONE OAKS S D	97	40	42	4	11
MCKEESPORT AREA S D	211	49	118	5	39
MONTOUR S D	151	34	23	30	64
MOON AREA S D	121	26	63	-	32
MOUNT LEBANON S D	171	72	72	3	24
NORTH ALLEGHENY S D	318	98	161	26	33
NORTHGATE S D	36	11	16	3	6
NORTH HILLS S D	233	55	70	18	90
PARKWAY WEST AVTS	14	8	6	-	-
PENN HILLS S D	329	122	119	20	68
PITTSBURGH S D	1978	601	1126	18	233
PLUM BOROUGH S D	184	44	74	8	58
QUAKER VALLEY S D	111	15	36	13	47
RIVERVIEW S D	28	9	13	2	4
SHALER AREA S D	149	44	53	28	24
SOUTH ALLEGHENY S D	16	1	6	3	6
SOUTH FAYETTE TWP S D	81	11	8	25	37
SOUTH PARK S D	66	14	40	8	4
STEEL CENTER AVTS	11	4	6	-	1
STEEL VALLEY S D	85	20	44	6	15
STO ROX S D	105	27	37	3	38
UPPER ST CLAIR TWP S D	172	60	93	3	16
WEST ALLEGHENY S D	77	17	37	3	20
W JEFFERSON HILLS S D	117	15	40	3	59
WEST MIFFLIN AREA S D	174	36	45	36	57
WILKINSBURG BOROUGH S D	68	23	41	1	3
WOODLAND HILLS S D	257	61	72	81	43
COUNTY TOTALS	7263	1975	3245	556	1487
ARMSTRONG					
APOLLO-RIDGE S D	69	10	17	7	35
ARMSTRONG S D	248	67	118	-	63
FREEPORT AREA S D	69	15	40	3	11
LEECHBURG AREA S D	44	7	16	10	11
LENAPE AVTS	20	7	6	1	6
COUNTY TOTALS	450	106	197	21	126
BEAVER					
ALIQUIPPA S D	86	23	38	9	16
AMBRIDGE AREA S D	154	28	60	7	59
BEAVER AREA S D	95	9	40	17	29
BEAVER COUNTY AVTS	15	6	8	1	-
BIG BEAVER FALLS A S D	80	21	32	2	25
BLACKHAWK S D	98	13	47	3	35
CENTER AREA S D	63	14	19	13	17

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
FREEDOM AREA S D	57	3	36	5	13
HOPEWELL AREA S D	163	30	27	34	72
MIDLAND BOROUGH S D	19	4	11	4	-
MONACA S D	27	9	5	-	13
NEW BRIGHTON AREA S D	33	11	18	2	2
RIVERSIDE BEAVER CO S D	68	10	29	7	22
ROCHESTER AREA S D	30	6	20	-	4
SOUTH SIDE AREA S D	43	5	26	-	12
WESTERN BEAVER CO S D	35	8	14	2	11
COUNTY TOTALS	1066	200	430	106	330
BEDFORD					
BEDFORD AREA S D	107	28	44	11	24
BEDFORD-EVERETT AVTS	3	1	2	-	-
CHESTNUT RIDGE S D	62	13	31	3	15
EVERETT AREA S D	62	13	37	5	7
NORTHERN BEDFORD CO S D	47	9	30	2	6
TUSSEY MOUNTAIN S D	49	13	27	-	9
COUNTY TOTALS	330	77	171	21	61
BERKS					
ANTIETAM S D	38	7	10	3	18
BERKS COUNTY AVTS	70	20	35	3	12
BOYERTOWN AREA S D	314	53	89	31	141
BRANDYWINE HGTS AREA SD	58	14	35	-	9
CONRAD WEISER AREA S D	108	19	34	17	38
DANIEL BOONE AREA S D	90	13	29	6	42
EXETER TOWNSHIP S D	121	24	30	25	42
FLEETWOOD AREA S D	49	10	28	4	7
GOVERNOR MIFFLIN S D	177	41	75	9	52
HAMBURG AREA S D	95	19	47	7	22
KUTZTOWN AREA S D	81	16	31	13	21
MUHLENBERG S D	133	23	41	16	53
OLEY VALLEY S D	62	14	28	7	13
READING S D	597	171	291	9	126
READING-MUHLENBERG AVTS	30	12	14	1	3
SCHUYLKILL VALLEY S D	58	15	23	13	7
TULPEHOCKEN AREA S D	68	7	28	14	19
TWIN VALLEY S D	83	18	39	4	22
WILSON S D	264	35	61	19	149
WYOMISSING AREA S D	52	17	14	-	21
COUNTY TOTALS	2548	548	982	201	817
BLAIR					
ALTOONA AREA S D	384	75	162	30	117
ALTOONA AVTS	45	13	29	3	-
BELLWOOD ANTIS S D	63	19	30	3	11
CLAYSBURG-KIMMEL S D	35	4	19	1	11
HOLLIDAYSBURG AREA S D	125	31	58	1	35
SPRING COVE S D	75	14	34	2	25
TYRONE AREA S D	53	18	27	4	4

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
WILLIAMSBURG COMM S D	32	6	12	7	7
COUNTY TOTALS	812	180	371	51	210
BRADFORD					
ATHENS AREA S D	110	24	57	7	22
BRADFORD COUNTY AVTS	11	4	6	-	1
CANTON AREA S D	52	7	26	3	16
NORTHEAST BRADFORD S D	32	7	24	1	-
SAYRE AREA S D	68	11	32	12	13
TOWANDA AREA S D	54	11	43	-	-
TROY AREA S D	42	7	33	1	1
WYALUSING AREA S D	57	11	38	2	6
COUNTY TOTALS	426	82	259	26	59
BUCKS					
BENSALEM TOWNSHIP S D	401	76	238	7	80
BRISTOL BOROUGH S D	47	11	23	5	8
BRISTOL TOWNSHIP S D	389	54	301	-	34
BUCKS COUNTY AVTS	27	3	15	4	5
CENTENNIAL S D	387	74	142	30	141
CENTRAL BUCKS S D	398	118	258	9	13
COUNCIL ROCK S D	294	54	193	12	35
MIDDLE BUCKS CO AVTS	22	5	12	2	3
MORRISVILLE BOROUGH S D	58	14	29	4	11
NESHAMINY S D	377	122	177	12	66
NEW HOPE SOLEBURY S D	39	11	19	3	6
PALISADES S D	139	21	52	15	51
PENNRIDGE S D	247	38	76	39	94
PENNSBURY S D	555	136	234	2	183
QUAKERTOWN COMM S D	162	36	53	1	72
UPPER BUCKS CO AVTS	29	10	19	-	-
COUNTY TOTALS	3571	783	1841	145	802
BUTLER					
BUTLER AREA S D	264	89	175	-	-
BUTLER COUNTY AVTS	12	4	3	2	3
KARNS CITY AREA S D	44	7	32	2	3
MARS AREA S D	68	9	29	8	22
MONITEAU S D	79	11	35	3	30
SLIPPERY ROCK AREA S D	65	-	11	4	50
SOUTH BUTLER CO S D	64	13	40	3	8
SENECA VALLEY S D	145	12	78	5	50
COUNTY TOTALS	741	145	403	27	166
CAMBRIA					
ADMIRAL PEARY AVTS	9	4	5	-	-
BLACKLICK VALLEY S D	36	8	16	2	10
CAMBRIA HEIGHTS S D	46	18	10	3	15
CENTRAL CAMBRIA S D	76	9	15	22	30
CONEMAUGH VALLEY S D	37	7	15	2	13
FERNDALE AREA S D	27	2	8	-	17

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
FOREST HILLS S D	69	15	31	4	19
GREATER JOHNSTOWN S D	105	55	47	3	-
GREATER JOHNSTOWN AVTS	49	18	15	4	12
NORTHERN CAMBRIA S D	46	6	24	4	12
PENN CAMBRIA S D	31	12	15	4	-
PORTAGE AREA S D	39	9	14	8	8
RICHLAND S D	72	17	33	2	20
WESTMONT HILLTOP S D	14	-	12	-	2
COUNTY TOTALS	656	180	260	58	158
CAMERON					
CAMERON CO S D	63	11	22	21	9
COUNTY TOTALS	63	11	22	21	9
CARBON					
CARBON COUNTY AVTS	20	6	10	2	2
JIM THORPE AREA S D	43	10	15	3	15
LEHIGHTON AREA S D	97	27	38	3	29
PALMERTON AREA S D	44	18	19	2	5
PANTHER VALLEY S D	103	17	17	18	51
WEATHERLY AREA S D	36	8	20	3	5
COUNTY TOTALS	343	86	119	31	107
CENTRE					
BALD EAGLE AREA S D	79	16	51	4	8
BELLEFONTE AREA S D	94	26	49	-	19
CENTRE COUNTY AVTS	15	5	10	-	-
PENNS VALLEY AREA S D	64	17	34	1	12
STATE COLLEGE AREA S D	379	92	162	21	104
COUNTY TOTALS	631	156	306	26	143
CHESTER					
AVON GROVE S D	104	19	45	2	38
CENTRAL CHESTER CO AVTS	23	6	10	-	7
COATESVILLE AREA S D	240	22	161	7	50
DOWNINGTOWN AREA S D	188	45	76	5	62
GREAT VALLEY S D	140	31	42	7	60
KENNETT CONSOLIDATED SD	154	26	71	14	43
NORTHRN CHESTER CO AVTS	21	9	6	4	2
OCTORARA AREA S D	79	14	32	5	28
OWEN J ROBERTS S D	110	13	73	4	20
OXFORD AREA S D	105	17	50	11	27
PHOENIXVILLE AREA S D	84	31	18	6	29
TREDYFFRIN EASTTOWN S D	323	60	97	32	134
UNIONVLLE-CHADDS FRD SD	136	22	18	8	88
WEST CHESTER AREA S D	261	102	129	11	19
COUNTY TOTALS	1968	417	828	116	607
CLARION					
ALLY CLARION VALY S D	41	12	26	-	3
CLARION AREA S D	40	8	25	2	5

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
CLARION COUNTY AVTS	43	7	11	14	11
CLARION-LIMESTONE A S D	34	9	14	-	11
KEYSTONE S D	47	8	22	-	17
NORTH CLARION CO S D	29	7	14	2	6
REDBANK VALLEY S D	51	11	24	2	14
UNION S D	34	8	15		11
COUNTY TOTALS	319	70	151	20	78
CLEARFIELD					
CLEARFIELD AREA S D	139	26	26	3	84
CLEARFIELD COUNTY AVTS	8	3	4	-	1
CURWENSVILLE AREA S D	40	8	20	2	10
DUBOIS AREA S D	191	31	66	22	72
GLENDALE S D	37	8	16	5	8
HARMONY AREA S D	15	3	10	2	-
MOSHANNON VALLEY S D	37	12	16	2	7
PBURG OSCEOLA AREA S D	107	24	38	5	40
WEST BRANCH AREA S D	34	10	18		6
COUNTY TOTALS	608	125	214	41	228
CLINTON					
KEYSTONE CENTRAL S D	272	24	43	5	200
COUNTY TOTALS	272	24	43	5	200
COLUMBIA					
BENTON AREA S D	33	6	17	2	8
BERWICK AREA S D	110	24	41	8	37
BLOOMSBURG AREA S D	72	17	37	1	17
CENTRAL COLUMBIA S D	71	15	32	1	23
COLUMBIA-MONTOUR AVTS	20	7	9	1	3
MILLVILLE AREA S D	49	9	19	6	15
SOUTH COLUMBIA AREA S D	73	25	41	3	4
COUNTY TOTALS	428	103	196	22	107
CRAWFORD					
CONNEAUT S D	91	11	37	14	29
CRAWFORD CENTRAL S D	151	41	71	11	28
CRAWFORD COUNTY AVTS	19	8	7	1	3
PENNCREST S D	173	30	91	10	42
COUNTY TOTALS	434	90	206	36	102
CUMBERLAND					
BIG SPRING S D	135	15	51	37	32
CAMP HILL S D	58	14	16	8	20
CARLISLE AREA S D	202	28	103	3	68
CUMBERLAND VALLEY S D	286	46	119	38	83
CUMBERLAND PERRY AVTS	21	5	8	-	8
EAST PENNSBORO AREA S D	60	16	23	-	21
MECHANICSBURG AREA S D	188	22	57	18	91
SHIPPENSBURG AREA S D	129	25	61	4	39

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
SOUTH MIDDLETON S D	68	18	34	6	10
WEST SHORE S D	347	58	179	24	86
COUNTY TOTALS	1494	247	651	138	458
DAUPHIN					
CENTRAL DAUPHIN S D	467	82	162	69	154
DAUPHIN COUNTY AVTS	29	7	11	2	9
DERRY TOWNSHIP S D	98	22	27	18	31
HALIFAX AREA S D	49	9	22	6	12
HARRISBURG CITY S D	410	140	253	8	9
HBG-STLTON-HIGHSPR AVTS	5	1	4	-	-
LOWER DAUPHIN S D	175	28	27	38	82
MIDDLETOWN AREA S D	134	30	84	3	17
MILLERSBURG AREA S D	29	7	14	4	4
STEELTON HGHSPIRE S D	59	12	37	5	5
SUSQUEHANNA TWP S D	80	25	40	5	10
UPPER DAUPHIN AREA S D	57	8	19	3	27
COUNTY TOTALS	1592	371	700	161	360
DELAWARE					
CHESTER-UPLAND S D	388	93	218	20	57
CHICHESTER S D	191	34	75	24	58
DELAWARE COUNTY AVTS	38	-	19	9	10
GARNET VALLEY S D	85	7	24	7	47
HAVERFORD TOWNSHIP S D	229	95	81	18	35
INTERBORO S D	192	31	47	24	90
MARPLE NEWTOWN S D	270	47	72	45	106
PENN-DELCO S D	172	18	29	21	104
RADNOR TOWNSHIP S D	180	24	57	50	49
RIDLEY S D	226	63	115	14	34
ROSE TREE MEDIA S D	285	59	124	41	61
SOUTHEAST DELCO S D	212	39	77	5	91
SPRINGFIELD S D	177	32	49	18	78
UPPER DARBY S D	372	67	116	69	120
WALLINGFRD SWARTHMR S D	123	24	80	5	14
WILLIAM PENN S D	227	48	116	8	55
COUNTY TOTALS	3367	681	1299	378	1009
ELK					
JOHNSONBURG AREA S D	40	6	15	7	12
RIDGWAY AREA S D	50	9	21	4	16
ST MARYS AREA S D	69	3	24	4	38
COUNTY TOTALS	159	18	60	15	66
ERIE					
CORRY AREA S D	82	14	45	6	17
ERIE CITY S D	581	236	297	27	21
ERIE COUNTY AVTS	23	6	10	2	5
FAIRVIEW S D	88	25	52	9	2
FORT LEBOEUF S D	111	19	46	19	27
GENERAL MCLANE S D	109	16	20	20	53

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
GIRARD S D	62	12	37	-	13
HARBOR CREEK S D	86	20	26	7	33
IROQUOIS S D	56	11	36	1	8
MILLCREEK TOWNSHIP S D	291	79	154	3	55
NORTH EAST S D	65	17	29	3	16
NORTHWESTERN S D	40	6	24	-	10
UNION CITY AREA S D	56	7	32	2	15
WATTSBURG AREA S D	93	16	59	2	16
COUNTY TOTALS	1743	484	867	101	291
FAYETTE					
ALBERT GALLATIN A S D	133	52	66	7	8
BROWNSVILLE AREA S D	82	20	46	1	15
CONNELLSVILLE AREA S D	176	54	54	21	47
FAYETTE COUNTY AVTS	13	5	8	-	-
FRAZIER S D	43	9	31	1	2
LAUREL HIGHLANDS S D	110	38	70	1	1
NORTH FAYETTE CO AVTS	7	3	3	-	1
UNIONTOWN AREA S D	117	30	38	22	27
COUNTY TOTALS	681	211	316	53	101
FOREST					
FOREST AREA S D	50	9	17	15	9
COUNTY TOTALS	50	9	17	15	9
FRANKLIN					
CHAMBERSBURG AREA S D	310	64	111	31	104
FANNETT METAL S D	23	2	16	1	4
FRANKLIN COUNTY AVTS	19	6	11	-	2
GREENCASTLE ANTRIM S D	124	28	70	10	16
TUSCARORA S D	109	26	69	7	7
WAYNESBORO AREA S D	177	29	70	4	74
COUNTY TOTALS	762	155	347	53	207
FULTON					
CENTRAL FULTON S D	41	7	33	-	1
FORBES ROAD S D	20	4	14	2	-
SOUTHERN FULTON S D	45	22	23	-	-
COUNTY TOTALS	106	33	70	2	1
GREENE					
CARMICHAELS AREA S D	20	9	8	3	-
CENTRAL GREENE S D	97	27	36	7	27
GREENE COUNTY AVTS	8	2	5	1	-
JEFFERSON-MORGAN S D	32	9	16	3	4
SOUTHEASTERN GREENE S D	25	6	18	1	-
WEST GREENE S D	42	8	34	-	-
COUNTY TOTALS	224	61	117	15	31
HUNTINGDON					
HUNTINGDON AREA S D	92	32	49	5	6

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME MALE	FULL-TIME FEMALE	PART-TIME MALE	PART-TIME FEMALE
HUNTINGDON COUNTY AVTS	8	4	4	-	-
JUNIATA VALLEY S D	28	9	17	-	2
MOUNT UNION AREA S D	56	11	21	1	23
SO HUNTINGDON CO S D	64	10	39	3	12
COUNTY TOTALS	248	66	130	9	43
INDIANA					
BLAIRSVILLE-SALTSBRG SD	88	16	38	18	16
HOMER-CENTER S D	42	8	24	1	9
INDIANA AREA S D	136	47	61	8	20
INDIANA COUNTY AVTS	7	3	4	-	-
MARION CENTER AREA S D	79	20	56	2	1
PENNS MANOR AREA S D	41	9	25	2	5
PURCHASE LINE S D	93	30	44	10	9
UNITED S D	36	11	23	2	-
COUNTY TOTALS	522	144	275	43	60
JEFFERSON					
BROCKWAY AREA S D	36	12	24	-	-
BROOKVILLE AREA S D	72	10	36	3	23
JEFFERSN CO-DUBOIS AVTS	24	7	16	-	1
PUNXSUTAWNEY AREA S D	142	28	81	11	22
COUNTY TOTALS	274	57	157	14	46
JUNIATA					
JUNIATA COUNTY S D	104	19	45	8	32
COUNTY TOTALS	104	19	45	8	32
LACKAWANNA					
ABINGTON HEIGHTS S D	160	38	84	9	29
CARBONDALE AREA S D	68	15	9	8	36
DUNMORE S D	38	18	14	6	-
LACKAWANNA COUNTY AVTS	46	19	11	-	16
LAKELAND S D	62	16	27	2	17
MID VALLEY S D	42	11	9	5	17
NORTH POCONO S D	93	23	38	5	27
OLD FORGE S D	22	8	12	1	1
RIVERSIDE S D	70	18	19	13	20
SCRANTON CITY S D	357	161	195	1	-
VALLEY VIEW S D	78	17	23	13	25
COUNTY TOTALS	1036	344	441	63	188
LANCASTER					
COCALICO S D	117	32	50	16	19
COLUMBIA BOROUGH S D	77	13	21	17	26
CONESTOGA VALLEY S D	139	32	52	12	43
DONEGAL S D	88	23	39	1	25
EASTERN LANCASTER CO SD	144	33	84	1	26
ELIZABETHTOWN AREA S D	113	20	59	7	27
EPHRATA AREA S D	169	27	66	30	46
HEMPFIELD S D	176	35	70	19	52

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
LAMPETER-STRASBURG S D	98	17	22	4	55
LANCASTER COUNTY AVTS	38	13	25	-	-
LANCASTER S D	368	93	208	3	64
MANHEIM CENTRAL S D	101	17	53	6	25
MANHEIM TOWNSHIP S D	200	41	63	33	63
PENN MANOR S D	154	30	63	1	60
PEQUEA VALLEY S D	72	15	35	4	18
SOLANCO S D	112	18	42	16	36
WARWICK S D	112	27	41	3	41
COUNTY TOTALS	2278	486	993	173	626
LAWRENCE					
ELLWOOD CITY AREA S D	70	20	32	4	14
LAUREL S D	55	13	11	5	26
LAWRENCE COUNTY AVTS	34	12	21	-	1
MOHAWK AREA S D	100	20	38	17	25
NESHANNOCK TOWNSHIP S D	50	10	12	11	17
NEW CASTLE AREA S D	107	38	39	15	15
SHENANGO AREA S D	57	9	22	12	14
UNION AREA S D	64	5	22	20	17
WILMINGTON AREA S D	57	12	28	8	9
COUNTY TOTALS	594	139	225	92	138
LEBANON					
ANNVILLE-CLEONA S D	75	24	27	14	10
CORNWALL-LEBANON S D	251	51	65	28	107
EASTERN LEBANON CO S D	102	24	74	3	1
LEBANON COUNTY AVTS	16	5	7	2	2
LEBANON S D	180	30	119	5	26
NORTHERN LEBANON S D	97	24	42	4	27
PALMYRA AREA S D	109	14	46	12	37
COUNTY TOTALS	830	172	380	68	210
LEHIGH					
ALLENTOWN CITY S D	664	152	229	15	268
CATASAUQUA AREA S D	86	18	30	6	32
EAST PENN S D	203	50	47	18	88
LEHIGH COUNTY AVTS	52	1	44	1	6
NORTHERN LEHIGH S D	76	19	15	3	39
NORTHWESTERN LEHIGH S D	112	23	41	13	35
PARKLAND S D	424	39	80	123	182
SALISBURY TOWNSHIP S D	92	13	37	9	33
SOUTHERN LEHIGH S D	117	18	34	21	44
WHITEHALL-COPLAY S D	158	35	35	37	51
COUNTY TOTALS	1984	368	592	246	778
LUZERNE					
CRESTWOOD S D	72	14	27	11	20
DALLAS S D	61	18	23	3	17
GREATER NANTICOKE A S D	89	13	28	6	42
HANOVER AREA S D	61	16	18	6	21

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
HAZLETON AREA S D	339	80	162	29	68
LAKE LEHMAN S D	73	15	37	4	17
NORTHWEST AREA S D	47	7	40	-	-
PITTSTON AREA S D	143	33	50	16	44
WILKES-BARRE AVTS	37	16	18	-	3
WEST SIDE AVTS	52	14	12	15	11
WILKES BARRE AREA S D	499	176	112	34	177
WYOMING AREA S D	104	22	25	19	38
WYOMING VALLEY WEST S D	160	38	20	1	101
COUNTY TOTALS	1737	462	572	144	559
LYCOMING					
EAST LYCOMING S D	54	10	24	3	17
JERSEY SHORE AREA S D	153	49	73	5	26
LOYALSOCK TOWNSHIP S D	106	19	31	28	28
MONTGOMERY AREA S D	38	9	22	3	4
MONTOURSVILLE AREA S D	66	17	30	3	16
MUNCY S D	50	9	14	6	21
SO WILLIAMSPORT A S D	48	16	17	1	14
WILLIAMSPORT AREA S D	310	86	120	32	72
COUNTY TOTALS	825	215	331	81	198
MCKEAN					
SENECA HIGHLANDS AVTS	5	3	1	1	-
BRADFORD AREA S D	144	41	74	15	14
KANE AREA S D	62	31	7	5	19
OTTO ELDRED S D	28	8	14	-	6
PORT ALLEGANY S D	31	9	15	3	4
SMETHPORT AREA S D	34	7	22	4	1
COUNTY TOTALS	304	99	133	28	44
MERCER					
COMMODORE PERRY S D	21	4	11	1	5
FARRELL AREA S D	52	7	18	4	23
GREENVILLE AREA S D	53	11	30	-	12
GROVE CITY AREA S D	96	18	60	5	13
HERMITAGE S D	81	14	43	2	22
JAMESTOWN AREA S D	27	6	14	3	4
LAKEVIEW S D	72	8	36	6	22
MERCER AREA S D	74	11	28	15	20
MERCER COUNTY AVTS	25	6	17	2	-
REYNOLDS S D	70	17	33	3	17
SHARON CITY S D	115	18	35	24	38
SHARPSVILLE AREA S D	76	7	25	22	22
WEST MIDDLESEX AREA S D	64	11	23	8	22
COUNTY TOTALS	826	138	373	95	220
MIFFLIN					
JUNIATA-MIFFLIN CO AVTS	10	3	5	-	2
MIFFLIN COUNTY S D	250	56	134	1	59
COUNTY TOTALS	260	59	139	1	61

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME MALE	FULL-TIME FEMALE	PART-TIME MALE	PART-TIME FEMALE
MONROE					
EAST STROUDSBURG A S D	132	45	50	10	27
MONROE COUNTY AVTS	17	5	9	-	3
PLEASANT VALLEY S D	102	35	64	2	1
POCONO MOUNTAIN S D	160	51	63	22	24
STROUDSBURG AREA S D	142	35	30	18	59
COUNTY TOTALS	553	171	216	52	114
MONTGOMERY					
ABINGTON S D	284	100	72	13	99
C MONTGOMERY CO AVTS	18	6	12	-	-
CHELTENHAM TOWNSHIP S D	217	60	113	2	42
COLONIAL S D	173	53	99	8	13
E MONTGOMERY CO AVTS	27	1	12	1	13
HATBORO HORSHAM S D	186	45	78	7	56
JENKINTOWN S D	45	11	8	13	13
LOWER MERION S D	417	138	190	50	39
LOWER MORELAND TWP S D	83	17	37	3	26
METHACTON S D	235	33	92	37	73
NORTH MONTCO AVTS	15	4	9	-	2
NORRISTOWN AREA S D	299	87	129	16	67
NORTH PENN S D	501	72	151	79	199
PERKIOMEN VALLEY S D	108	25	69	1	13
POTTSGROVE S D	67	28	23	1	15
POTTSTOWN S D	138	33	52	15	38
SOUDERTON AREA S D	206	27	89	35	55
SPRINGFIELD TWP S D	84	7	51	5	21
SPRING-FORD AREA S D	156	31	69	16	40
UPPER DUBLIN S D	155	45	50	7	53
UPPER MERION AREA S D	297	56	119	59	63
UPPER MORELAND TWP S D	184	35	72	12	65
UPPER PERKIOMEN S D	107	19	40	9	39
W MONTGOMERY CO AVTS	13	3	9	-	1
WISSAHICKON S D	204	44	41	25	94
COUNTY TOTALS	4219	980	1686	414	1139
MONTOUR					
DANVILLE AREA S D	97	24	54	3	16
COUNTY TOTALS	97	24	54	3	16
NORTHAMPTON					
BANGOR AREA S D	114	27	42	14	31
BETHLEHEM AREA S D	614	132	212	66	204
BETHLEHEM AVTS	29	10	10	2	7
E NORTHAMPTON CO AVTS	27	9	17	-	1
EASTON AREA S D	316	98	138	33	47
NAZARETH AREA S D	97	20	58	4	15
NORTHAMPTON AREA S D	133	34	78	2	19
PEN ARGYL AREA S D	42	12	23	6	1
SAUCON VALLEY S D	106	21	30	23	32

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME MALE	FULL-TIME FEMALE	PART-TIME MALE	PART-TIME FEMALE
WILSON AREA S D	87	14	21	9	43
COUNTY TOTALS	1565	377	629	159	400
NORTHUMBERLAND					
LINE MOUNTAIN S D	73	11	9	3	50
MILTON AREA S D	88	19	42	-	27
MOUNT CARMEL AREA S D	100	19	41	14	26
NORTHUMBERLAND CO AVTS	13	5	7	1	-
SHAMOKIN AREA S D	99	29	24	2	44
SHIKELLAMY S D	173	45	78	7	43
WARRIOR RUN S D	92	12	19	8	53
COUNTY TOTALS	638	140	220	35	243
PERRY					
GREENWOOD S D	28	5	17	3	3
NEWPORT S D	41	4	29	6	2
SUSQUENITA S D	63	11	39	3	10
WEST PERRY S D	78	17	53	-	8
COUNTY TOTALS	210	37	138	12	23
PHILADELPHIA					
PHILADELPHIA CITY S D	12108	2539	4994	585	3990
COUNTY TOTALS	12108	2539	4994	585	3990
PIKE					
DELAWARE VALLEY S D	106	22	60	10	14
COUNTY TOTALS	106	22	60	10	14
POTTER					
AUSTIN AREA S D	12	4	6	-	2
COUDERSPORT AREA S D	38	6	13	7	12
GALETON AREA S D	16	3	4	3	6
NORTHERN POTTER S D	27	6	21	-	-
OSWAYO VALLEY S D	29	6	11	3	9
COUNTY TOTALS	122	25	55	13	29
SCHUYLKILL					
BLUE MOUNTAIN S D	162	29	62	26	45
MAHANOY AREA S D	67	14	14	12	27
MINERSVILLE AREA S D	35	8	10	4	13
NORTH SCHUYLKILL S D	89	19	35	4	31
PINE GROVE AREA S D	66	14	17	5	30
POTTSVILLE AREA S D	153	39	41	16	57
SAINT CLAIR AREA S D	53	12	24	9	8
SCHUYLKILL COUNTY AVTS	41	12	16	1	12
SHENANDOAH VALLEY S D	56	13	24	9	10
SCHUYLKILL HAVEN A S D	43	9	21	5	8
TAMAQUA AREA S D	95	18	35	12	30
TRI VALLEY S D	40	9	16	5	10
WILLIAMS VALLEY S D	49	8	19	2	20
COUNTY TOTALS	949	204	334	110	301

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
SNYDER					
MIDD-WEST S D	88	18	47	-	23
SELINSGROVE AREA S D	123	25	53	12	33
COUNTY TOTALS	211	43	100	12	56
SOMERSET					
BERLIN BRTHRSVALLEY S D	36	8	20	-	8
CONEMAUGH TWP AREA S D	64	9	24	15	16
MEYERSDALE AREA S D	42	12	22	3	5
NORTH STAR S D	54	16	36	-	2
ROCKWOOD AREA S D	33	9	19	3	2
SALISBURY-ELK LICK S D	18	3	9	2	4
SHADE-CENTRAL CITY S D	31	6	16	1	8
SHANKSVILLE-STNYCRK S D	18	3	12	2	1
SOMERSET AREA S D	122	22	44	10	46
SOMERSET COUNTY AVTS	22	8	11	2	1
TURKEYFOOT VALLEY A S D	19	4	11	2	2
WINDBER AREA S D	80	11	14	12	43
COUNTY TOTALS	539	111	238	52	138
SULLIVAN					
SULLIVAN COUNTY S D	47	7	24	5	11
COUNTY TOTALS	47	7	24	5	11
SUSQUEHANNA					
BLUE RIDGE S D	44	11	24	-	9
ELK LAKE S D	39	5	29	1	4
FOREST CITY REGIONAL SD	28	4	14	5	5
MONTROSE AREA S D	69	15	30	4	20
MOUNTAIN VIEW S D	47	9	19	4	15
SUSQUEHANNA COUNTY AVTS	8	1	3	-	4
SUSQUEHANNA COMM S D	38	9	18	3	8
COUNTY TOTALS	273	54	137	17	65
TIOGA					
NORTHERN TIOGA S D	103	24	54	1	24
SOUTHERN TIOGA S D	88	17	37	3	31
WELLSBORO AREA S D	72	15	38	8	11
COUNTY TOTALS	263	56	129	12	66
UNION					
LEWISBURG AREA S D	78	12	33	2	31
MIFFLINBURG AREA S D	84	27	28	6	23
SUN AVTS	17	5	10	-	2
COUNTY TOTALS	179	44	71	8	56
VENANGO					
CRANBERRY AREA S D	97	17	31	18	31
FRANKLIN AREA S D	121	19	61	7	34
OIL CITY AREA S D	96	10	56	7	23

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
TITUSVILLE AREA S D	133	20	53	24	36
VALLEY GROVE S D	50	10	28	3	9
VENANGO COUNTY AVTS	15	5	8	1	1
COUNTY TOTALS	512	81	237	60	134
WARREN					
WARREN COUNTY AVTS	7	4	3	-	-
WARREN COUNTY S D	271	44	97	13	117
COUNTY TOTALS	278	48	100	13	117
WASHINGTON					
AVELLA AREA S D	30	3	17	1	9
BENTWORTH S D	54	20	22	4	8
BETHLEHEM-CENTER S D	47	9	23	-	15
BURGETTSTOWN AREA S D	94	22	49	11	12
CALIFORNIA AREA S D	33	7	13	1	12
CANON MCMILLAN S D	186	71	73	1	41
CHARLEROI AREA S D	75	21	49	5	-
CHARTIERS-HOUSTON S D	44	10	18	2	14
FORT CHERRY S D	50	15	26	3	6
MCGUFFEY S D	100	24	24	10	42
MON VALLEY AVTS	9	3	3	1	2
PETERS TOWNSHIP S D	104	30	52	9	13
RINGGOLD S D	210	45	81	46	38
TRINITY AREA S D	150	38	104	8	-
WASHINGTON S D	69	18	35	4	12
WESTERN AVTS	8	4	4	-	-
COUNTY TOTALS	1263	340	593	106	224
WAYNE					
WALLENPAUPACK AREA S D	99	21	53	15	10
WAYNE HIGHLANDS S D	85	27	45	-	13
WESTERN WAYNE S D	65	18	27	2	18
COUNTY TOTALS	249	66	125	17	41
WESTMORELAND					
BELLE VERNON AREA S D	113	41	45	1	26
BURRELL S D	68	14	20	3	31
C WESTMORELAND CO AVTS	12	6	5	-	1
DERRY AREA S D	146	22	55	12	57
E WESTMORELAND CO AVTS	7	3	4	-	-
FRANKLIN REGIONAL S D	111	22	70	5	14
GREATER LATROBE S D	77	32	45	-	-
GREENSBURG SALEM S D	78	26	52	-	-
HEMPFIELD AREA S D	402	83	115	68	136
JEANNETTE CITY S D	69	16	21	4	28
KISKI AREA S D	133	24	31	3	75
LIGONIER VALLEY S D	114	21	55	6	32
MONESSEN CITY S D	48	14	15	9	10
MT PLEASANT AREA S D	50	22	14	7	7
NEW KENSINGTON-ARNLD SD	116	19	49	26	22

TABLE 8

PUBLIC SCHOOL SUPPORT STAFF BY EMPLOYMENT STATUS
AND SEX BY ADMINISTRATIVE UNIT, 1987-88

ADMINISTRATIVE UNIT	TOTAL STAFF	FULL-TIME		PART-TIME	
		MALE	FEMALE	MALE	FEMALE
N WESTMORELAND CO AVTS	7	4	3	-	-
NORWIN S D	187	44	64	17	62
PENN-TRAFFORD S D	94	26	35	4	29
SOUTHMORELAND S D	78	15	40	4	19
YOUGH S D	40	21	18	-	1
COUNTY TOTALS	1950	475	756	169	550
WYOMING					
LACKAWANNA TRAIL S D	51	9	10	1	31
TUNKHANNOCK AREA S D	123	30	59	4	30
COUNTY TOTALS	174	39	69	5	61
YORK					
CENTRAL YORK S D	121	33	83	2	3
DALLASTOWN AREA S D	173	20	63	19	71
DOVER AREA S D	113	11	57	3	42
EASTERN YORK S D	103	14	41	6	42
HANOVER PUBLIC S D	106	13	35	24	34
NORTHEASTERN YORK CO SD	80	13	30	4	33
NORTHERN YORK CO S D	102	20	62	4	16
RED LION AREA S D	133	25	82	2	24
SOUTH EASTERN S D	73	12	46	3	12
SOUTH WESTERN S D	156	20	57	27	52
SOUTHERN YORK CO S D	85	11	61	-	13
SPRING GROVE AREA S D	127	19	52	15	41
WEST YORK AREA S D	92	13	45	4	30
YORK CITY S D	254	69	109	22	54
YORK COUNTY AVTS	86	20	24	18	24
YORK SUBURBAN S D	87	15	44	2	26
COUNTY TOTALS	1891	328	891	155	517

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The Preparation and Occupational Pursuits of Teachers 1986-87

Pennsylvania Department of Education 1988

The Preparation and Occupational Pursuits of Teachers 1986-87

Commonwealth of Pennsylvania
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Department of Education
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June, 1988

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HIGHLIGHTS

The 1986-87 data on the preparation of teachers indicates:

* there was a total of 6,866 new teachers prepared, consisting of 2,933 elementary, 1,929 secondary, 1,154 combined, and 850 special education teachers. This represents an increase of 15.5 percent when compared to the number of teachers certified last year.

* that secondary education showed an increase of 26.1 percent and elementary an increase of 19.9 percent in the number of new teachers. The number of teachers in special education increased 3.2 percent and those in the combined category increased 0.7 percent from last year.

* that of the six largest disciplines--general elementary, mentally/physically handicapped, early childhood, mathematics, social studies, and health and physical education--only health and physical education showed a decrease in the number of teachers prepared.

* there was a 40.0 percent decrease in the number of new teachers prepared compared to ten years ago.

The November 1, 1987 data on occupational pursuits indicates:

* that 40.4 percent of all new teachers were reported as "teaching," 19.9 percent were reported as "not teaching," and 39.7 percent were reported as "no information" on their occupational pursuits.

* that 30.2 percent of the teachers prepared in 1986-87 were teaching in Pennsylvania.

* that of the six largest disciplines, general elementary placed 44.9 percent, mentally/physically handicapped placed 56.3 percent, early childhood placed 42.9 percent, mathematics placed 39.0 percent, social studies placed 35.4 percent, and health and physical education placed 22.5 percent in teaching positions.

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 13

TABLES

Table — Page

1. Teachers Prepared in Pennsylvania, 1977-78 Through 1986-87 2

2. A Comparison of Teachers Prepared to the Number Reported Finding Teaching Positions, 1977-78 Through 1986-87 3

3. Teachers Prepared with Initial Certification by Institutional Category, 1977-78 Through 1986-87 5

4. Elementary, Secondary, Combined, and Special Education Teachers Prepared with Initial Certification by Field of Preparation, 1977-78 Through 1986-87 6

5. Teachers Prepared with Initial Certification by Type of Preparation by Institution, 1986-87 8

6. Teachers Prepared with Initial Certification by Type of Preparation and Occupational Pursuit, 1977-78 Through 1986-87 10

7. Occupations, on November 1, 1987, of Teachers Initially Prepared by Field of Preparation, 1986-87 11

FIGURES

Figure — Page

1. Teachers Prepared in Pennsylvania, 1977-78 Through 1986-87 2

2. A Comparison of Teachers Prepared to the Number Reported Finding Teaching Positions for Selected Years 4

3. Teachers Prepared with Initial Certification by Institutional Category, 1977-78 Through 1986-87 5

INTRODUCTION

"The Preparation and Occupational Pursuits of Teachers, 1986-87" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, Harrisburg, PA 17126-0333 (phone 717-787-2644).

Source: Occupations of Persons Completing Preparation for an Instructional I Certificate in Pennsylvania, 1986-87 (PDE-4042)

TABLE 1

TEACHERS PREPARED IN PENNSYLVANIA,
1977-78 THROUGH 1986-87

	Total All Teachers	Elementary Teachers	Secondary Teachers	Combined Teachers	Special Education Teachers
1977-78	11 443	3 991	2 701	3 016	1 735
1978-79	9 505	3 380	1 904	2 705	1 516
1979-80	8 444	2 996	1 602	2 379	1 467
1980-81	7 396	2 570	1 476	1 977	1 373
1981-82	7 172	2 446	1 385	1 761	1 580
1982-83	6 414	2 322	1 189	1 569	1 334
1983-84	5 987	2 263	1 270	1 360	1 094
1984-85	5 961	2 384	1 372	1 290	915
1985-86	5 946	2 446	1 530	1 146	824
1986-87	6 866	2 933	1 929	1 154	850

After over a decade of continuous decreases in the supply of teachers, the numbers prepared with initial certification went up during the past year. The 6,866 teachers prepared during 1986-87 was 15.5 percent more than the teachers prepared during 1985-86.

The new teachers consisted of 2,933 elementary, 1,929 secondary, 1,154 combined, and 850 special education teachers. This data, when compared to 1985-86, showed there were 19.9 percent more elementary, 26.1 percent more secondary, 0.7 percent more combined, and 3.2 percent more special education teachers prepared.

FIGURE 1

TEACHERS PREPARED IN PENNSYLVANIA,
1977-78 THROUGH 1986-87

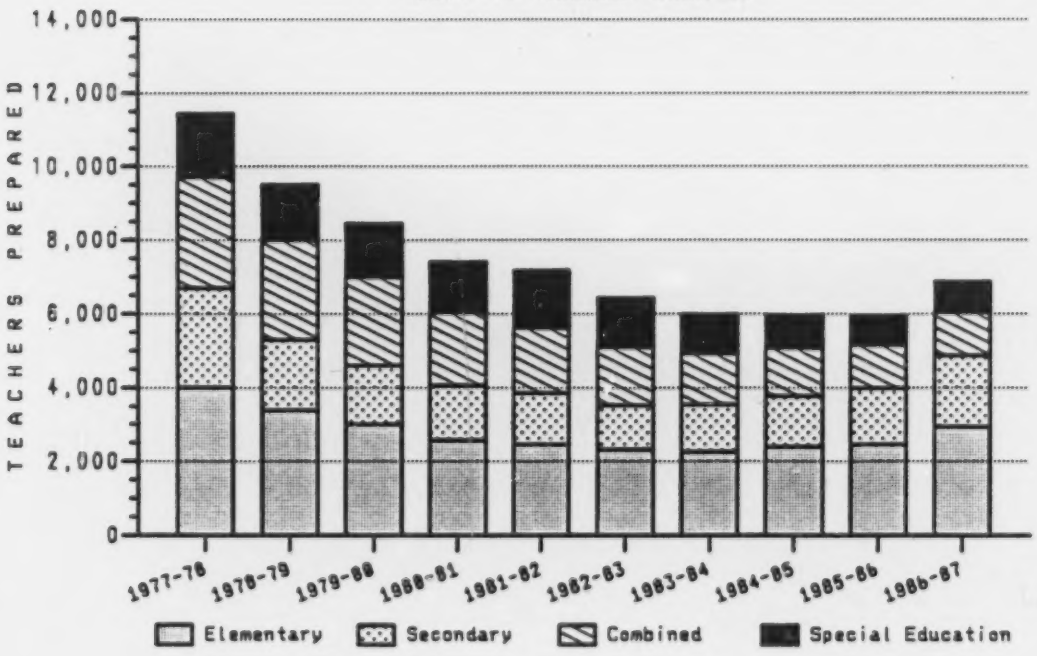

TABLE 2

A COMPARISON OF TEACHERS PREPARED TO THE NUMBER REPORTED FINDING TEACHING POSITIONS, 1977-78 THROUGH 1986-87

	Total Prepared	Total Teaching
1977-78	11 443	4 483
1978-79	9 505	4 021
1979-80	8 444	3 598
1980-81	7 396	3 003
1981-82	7 172	2 606
1982-83	6 414	2 447
1983-84	5 987	2 395
1984-85	5 961	2 530
1985-86	5 946	2 695
1986-87	6 866	2 771

Of the 6,866 teachers prepared in 1986-87, 40.4 percent were teaching as of November 1, 1987. Of those teaching, nearly 75 percent found teaching positions in Pennsylvania.

Placement by type of preparation showed that of all the teachers prepared within a specific category, special education placed the largest percentage of new teachers with 47.2 percent, elementary placed 44.5 percent, combined category placed 34.7 percent, while secondary showed a 34.4 percent placement rate.

Within the four categories of teacher preparation, 9.5 percent of the elementary teachers were still seeking teaching positions; secondary, 8.0 percent; combined, 6.1 percent; and special education, 6.1 percent.

FIGURE 2

A COMPARISON OF TEACHERS PREPARED
TO THE NUMBER REPORTED FINDING TEACHING POSITIONS FOR
SELECTED YEARS

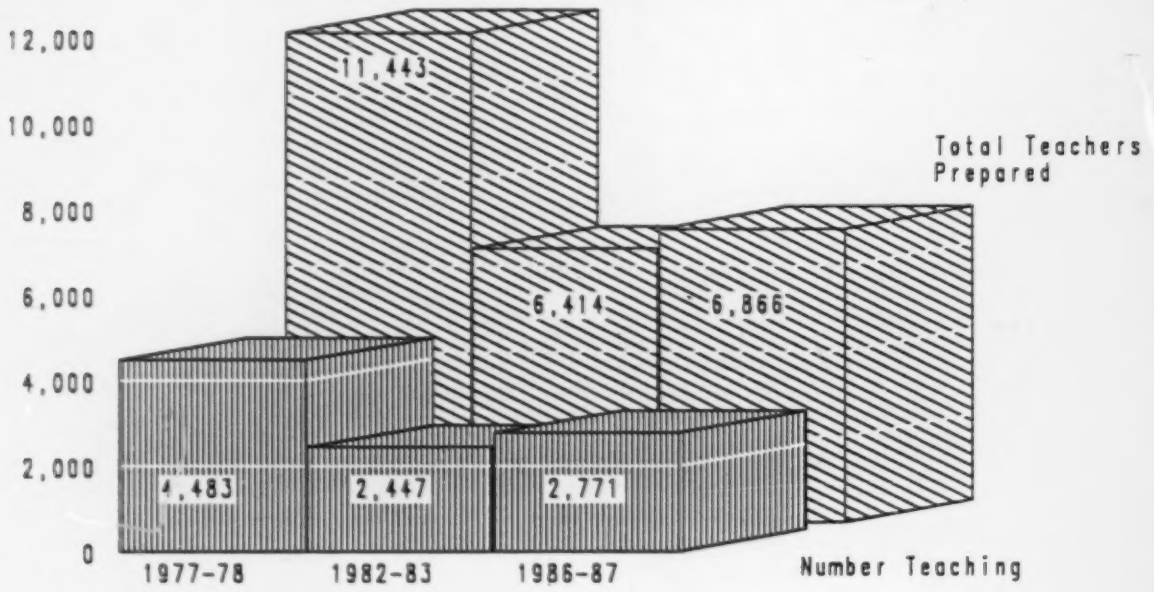

TABLE 3

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY INSTITUTIONAL CATEGORY, 1977-78 THROUGH 1986-87

	Total	State Universities	State-Related Commonwealth Universities	Private State-Aided Institutions	Private Colleges and Universities
1977-78	11 443	5 825	2 587	144	2 887
1978-79	9 505	5 151	1 965	101	2 288
1979-80	8 444	4 716	1 682	78	1 968
1980-81	7 396	4 173	1 393	57	1 773
1981-82	7 172	3 659	1 542	60	1 911
1982-83	6 414	3 419	1 224	51	1 720
1983-84	5 987	3 255	1 013	56	1 663
1984-85	5 961	3 178	1 030	65	1 688
1985-86	5 946	3 015	913	86	1 932
1986-87	6 866	3 268	1 205	106	2 287

In 1986-87, 15.5 percent more teachers were prepared than in the previous year. This increase was reflected in most of the colleges and universities in Pennsylvania authorized to award teacher certification.

During 1986-87, the state universities and state-related commonwealth universities combined to produce 65.1 percent of the total teachers prepared. These universities prepared a total of 4,473 teachers compared to 3,928 in 1985-86, representing an increase of 13.9 percent. Similarly, private state-aided institutions and private colleges and universities combined to share a total of 2,393 teachers in 1986-87 compared to 2,018 in 1985-86, representing an increase of 18.6 percent.

FIGURE 3

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY INSTITUTIONAL CATEGORY, 1977-78 THROUGH 1986-87

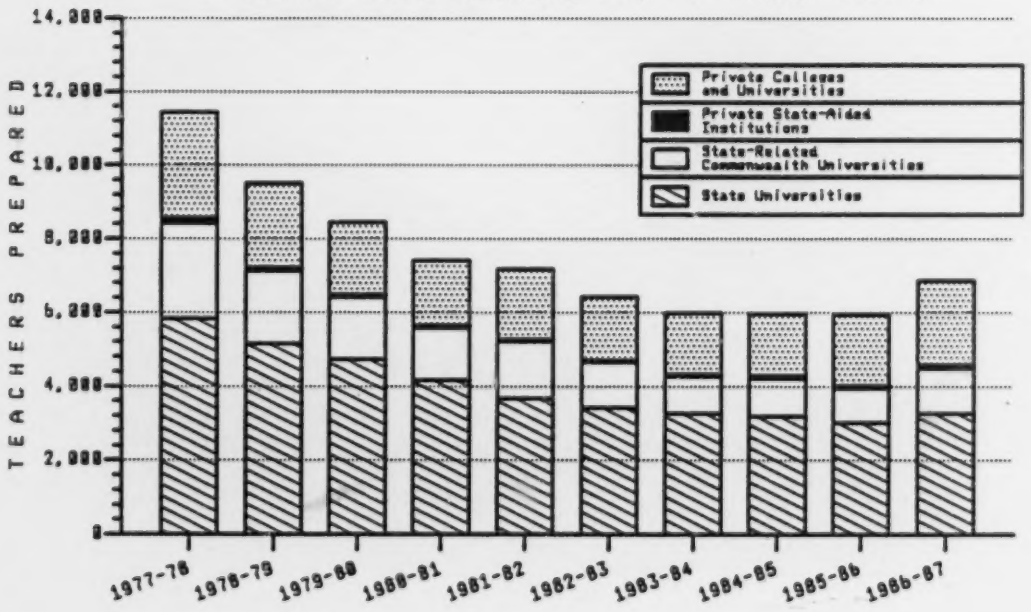

TABLE 4

ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED WITH INITIAL CERTIFICATION BY FIELD OF PREPARATION, 1977-78 THROUGH 1986-87

	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87
TOTAL	11 443	9 505	8 444	7 396	7 172	6 414	5 987	5 961	5 946	6 866
ELEMENTARY	3 991	3 380	2 996	2 570	2 446	2 322	2 263	2 384	2 446	2 933
Elementary, General	3 505	2 896	2 371	2 020	1 927	1 823	1 838	1 852	2 021	2 429
Early Childhood	486	484	625	550	519	499	425	532	425	504
SECONDARY	2 701	1 904	1 602	1 476	1 385	1 189	1 270	1 372	1 530	1 929
Business Education	249	281	189	208	168	167	131	148	154	177
Communications	158	125	105	104	81	86	58	61	65	49
English	488	317	264	242	209	194	223	212	264	312
Mathematics	334	198	178	158	162	146	211	287	338	462
Physics and Mathematics	11	7	7	10	20	2	7	3	11	9
Sciences, Total	(410)	(286)	(235)	(248)	(211)	(179)	(255)	(302)	(340)	(441)
Biology	242	160	127	146	115	111	133	168	187	214
Chemistry	58	33	26	25	34	22	45	49	64	93
Earth and Space	53	29	30	34	32	17	34	28	27	30
General	44	50	40	30	27	26	31	38	29	75
Physics	13	14	12	13	3	3	12	19	33	29
Social Studies	695	569	489	369	370	283	284	262	294	342
Vocational Education	197	111	133	137	164	132	100	93	64	137
Other Secondary	159	10	2	-	-	-	1	4	-	-
COMBINED	3 016	2 705	2 379	1 977	1 761	1 569	1 360	1 290	1 146	1 154
Agriculture	44	22	45	35	45	27	17	17	12	16
Art	453	339	291	237	211	188	165	147	156	164
Foreign Languages, Total	(309)	(232)	(184)	(150)	(143)	(101)	(112)	(103)	(104)	(116)
French	104	69	49	44	44	34	32	34	32	30
German	42	37	26	21	20	11	8	11	18	19
Italian	11	6	5	6	4	2	2	-	-	-
Latin	7	3	7	5	7	4	3	8	9	5
Russian	7	2	3	-	-	1	2	-	-	1
Spanish	133	111	92	71	65	49	64	49	43	41
Other	5	4	2	3	3	-	1	1	2	-
Health	37	38	37	33	15	23	13	20	16	28
Health and Physical Education	898	894	841	697	620	597	473	412	354	338
Home Economics	245	192	149	103	95	62	39	40	26	21
Industrial Arts	241	264	236	162	135	161	147	145	109	89
Library Science	148	117	84	91	74	62	56	42	35	32
Music	641	607	512	469	423	348	335	259	272	272
Reading Specialist	-	-	-	-	-	-	3	105	62	78